

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 11 Oct 2023 until 23:59 on Thursday 12 Oct 2023

Forecast Issued on Tuesday 10 Oct 2023 at 11:28 by Met Office Aberdeen

Confidence: High confidence for cold and windy conditions with showers, mainly over northern and western Scotland, continuing into the end of the weekend.

Headline for Wednesday 11 Oct 2023: Sunny spells and showers, wintry over higher peaks. Windy.

Mountain weather hazards on Wednesday 11 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Sleet showers (night)	Sleet showers (night)	Sleet showers (night)	Sleet showers	Light rain showers	Light rain showers	Sleet showers (night)	Partly cloudy (night)
Precipitation probability							
40%	40%	40%	30%	40%	40%	30%	10%

Forecast for Wednesday 11 Oct 2023

Weather: Cloudy with sunny spells, windy and cold with scattered showers, these mostly over western ranges and wintry over higher peaks. The showers will clear through the evening. .

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Broken cloud base around 600-700m, the visibility will be very good between showers and below the cloud.

Forecast for Wednesday 11 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	38/49 W	39/50 W	37/49 W	36/49 W	34/46 W	33/45 W	25/35 W	19/26 NW	13/18 W
900	36/47 W	37/49 W	35/47 W	34/46 W	33/45 W	32/44 W	24/34 W	18/25 NW	12/18 W
600	25/36 W	25/37 W	25/36 W	24/37 W	25/37 W	23/35 W	16/26 W	10/18 NW	8/13 W
300	9/34 W	10/35 W	9/35 W	9/35 W	11/36 W	11/33 W	7/26 NW	4/19 NW	3/13 W
Glen	16/31 W	15/30 W	15/30 W	16/32 W	18/33 W	16/30 W	12/25 NW	7/16 NW	5/10 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	0/-8	-0/-9	-1/-10	-0/-9	1/-7	1/-6	1/-6	1/-5	1/-4
900	1/-7	0/-8	0/-8	1/-7	2/-6	2/-5	2/-4	2/-4	2/-3
600	4/-2	3/-3	3/-4	3/-3	4/-1	5/-1	4/-0	4/0	4/1
300	6/3	6/2	5/2	6/3	7/4	7/4	7/4	6/4	6/5
Glen	9/5	8/5	8/4	9/5	10/6	10/7	10/7	9/8	9/8
Freezing Level*	900m	900m	900m	900m	1000m	1100m	1200m	1100m	1100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Gales at height and over exposed ridges will make walking difficult and it will feel very cold.

Forecast for Thursday 12 Oct 2023

Weather: The morning will be dry with sunny spells. A few, isolated, showers can build through the afternoon becoming scattered and perhaps turning to longer periods of rain from the evening.

Maximum wind: Southwest 45-50mph gust 55-60mph.

Chance of cloud-free hill tops above 800m: 50% becoming 30% from late afternoon.

Low cloud and visibility: The cloud will be broken with base around 700-800m through much of the day but will lower to 500-600m as it becomes extensive from the evening.

Temperature: **Glens:** Plus 3 Celsius rising plus 13 Celsius.
At 800m: Plus 4 Celsius
Freezing level: Above the summits.